Amendments To The Specification:

In the English translation document, please delete the term --Description-- at page 1 line 1, before the title.

In the English translation document, please add the paragraph at page 1 line 6, after the title, as follows:

--CROSS REFERENCE TO RELATED APPLICATIONS

This application is the US National Stage of International Application No. PCT/DE03/02354, filed July 11, 2003 and claims the benefit thereof. The International Application claims the benefits of German application No. 10233954.6 filed July 25, 2002, both of the applications are incorporated by reference herein in their entirety.--

In the English translation document, please add the paragraph at page 1 line 6, after the newly added CROSS REFERENCE TO RELATED APPLICATIONS section, as follows:

--FIELD OF INVENTION

This invention relates to a method, communication arrangement, and communication device for transmitting message cells via a packet-oriented communication network.

In the English translation document, please add the section heading at page 1 line 6, after the newly added FIELD OF INVENTION section, as follows:

--BACKGROUND OF INVENTION--

In the English translation document, please add the section heading at page 3 line 15, as follows

--SUMMARY OF INVENTION--

In the English translation document, please amend the paragraph at page 3 lines 16-29, as follows:

Thus the object of the invention is to improve the transmission of ATM cells via a packet or frame oriented communication network. In particular, a user access network should be created, in which ATM cells comprising different AAL types and belonging in part to different ATM connections are transmitted transparently while retaining the Quality Of Service characteristics by means of the packet or frame oriented transmission technology, and in particular by means of the Ethernet transmission technology. Based on a method according to the ~~preamble of Claim 1~~ <u>claims</u>, the object is achieved using the distinguishing features of said method. Further, based on a communication arrangement as well as on a communication device in accordance with the ~~preamble of Claims 15 and 18~~ <u>claims</u>, the object is achieved using the respective distinguishing features of said arrangement and device.

In the English translation document, please amend the paragraph at page 4 lines 34-37 and page 5 lines 1-12, as follows:

Advantageously, insert functions are provided in the first and/or second communication network, by means of which functions for each priority provided in the first communication network respectively

- the at least one data packet comprising the correspondingly derived transmission priority is formed,

- the at least one message cell comprising the corresponding priority is added to the user data field of the at least one data packet formed,

- the at least one data packet is at least partially transmitted to/via the second communication network ~~Claim 2~~.

By means of this advantageous development the data transmission according to the invention can make use of a number, corresponding to the number of the priorities provided in the first communication network, of transmission instances – for example, Ethernet instances – with different prioritizing in order to realize the method according to the invention

In the English translation document, please amend the paragraph at page 5 lines 14-26, as follows:

Advantageously, the message cells to be transmitted via the first communication network are transmitted within the framework of virtual connections established across the first communication network, whereby the respective allocated priority of the respective message cells transmitted via one of the virtual connections represents a connection-particular priority –Claim 3. Thanks to this advantageous design, message cells (for example, ATM cells), which are allocated to different virtual connections, i.e. which have different VPI/VCI values, but have the same priority or are allocated the same service category, are together added to a data packet of the packet-oriented communication network. This achieves optimal utilization of the transmission resources provided by the packet-oriented communication network.

In the English translation document, please amend the paragraph at page 5 lines 28-33, as follows:

According to a further advantageous embodiment of the method according to the invention, at least one further connection-particular transmission parameter in addition to the connection-particular priority is allocated to the message cells respectively transmitted via one of the virtual connections of the first communication network - **Claim 4**.

In the English translation document, please amend the paragraph at page 5 lines 35-37 and page 6 lines 1-11, as follows:

Advantageously, the insert functions are designed in such a way that the at least one message cell to be transmitted and comprising the same assigned priority is added to the user data field of the respective at least one data packet and the at least one data packet is at least partially forwarded to/via the packet-oriented communication network according to the respectively assigned connection-particular transmission parameter of the respectively at least one message cell added to the user data field –Claim 5. Using this advantageous embodiment ensures in particular that Quality Of Service characteristics provided by certain transmission

procedures are retained. As part of this development, the relevant data packets or frames
formed are sent by the insert instances each comprising different priorities if one of the
following conditions is fulfilled:

In the English translation document, please amend the paragraph at page 6 lines 21-27,
as follows:
According to a further development of the method according to the invention, the first
communication network is designed in accordance with the asynchronous transfer mode -
ATM ~~Claim 6~~, and the packet-oriented communication network and the data packets
transmitted in said network designed according to the IEEE Standard 802.3 ~~Claim 9~~.

In the English translation document, please amend the paragraph at page 6 lines 29-37
and page 7 lines 1-4, as follows:
Advantageously, the insert functions are designed in such a way that the at least one message
cell to be transmitted and comprising the same allocated priority is added to the user data field
of the respective at least one data packet and the at least one data packet is at least partially
forwarded to/via the packet-oriented communication network according to the smallest preset
"Cell Delay Variation Tolerance" value of the respective at least one message cell added to
the user data field ~~Claim 8~~. By means of this advantageous development of the method
according to the invention, the time for filling a data packet is monitored, thus ensuring that
the message cells to be transmitted are not unacceptably delayed and that the current data
packet formed is sent or forwarded on schedule.

In the English translation document, please amend the paragraph at page 7 lines 6-15,
as follows:
Advantageously, the data packets transmitted via the second packet-oriented communication
network are in addition designed according to the Standard IEEE 802.1Q-1998, whereby the

transmission priority respectively allocated to a data packet transmitted via the second communication network is determined by the "user_priority" information in the "Tag Control Information" data field (TCI) of the "Ethernet encoded tag header" ~~Claim 10~~. By means of this advantageous development and using the IEEE Standard 802.1Q-1988, it is made especially easy to assign ATM Service Classes directly to "Ethernet User Priorities".

In the English translation document, please add the section heading at page 7 line 20, as follows:

--BRIEF DESCRIPTION OF THE DRAWINGS--

In the English translation document, please add the section heading at page 8 line 14, as follows:

--DETAILED DESCRIPTION OF INVENTION--